

BUILDING STANDARDS COMMISSION

2525 Natomas Park Drive, Suite 130
Sacramento, California 95833-2936
(916) 263-0916 FAX (916) 263-0959



January 23, 2014

Janice C. Reynolds, City Clerk
City of Rancho Cucamonga
10500 Civic Center Drive
Rancho Cucamonga, CA 91730

RE: Ordinance #862

Dear Ms. Reynolds:

This letter is to advise you of our determination regarding the referenced ordinance with express findings received from your agency on December 5, 2013.


Our review finds the submittal to contain one ordinance modifying provisions of the 2013 California Building Standards Code in Title 24, California Code of Regulations (code), and express findings complying with Health and Safety Code §§17958.7 and 18941.5. The code modification is accepted for filing and is enforceable. This letter attests only to the satisfaction of the cited law for filing of local code amendment supported by an express finding with the Commission. The Commission is not authorized by law to evaluate the merit of the code modification or the express finding.

Local modifications to the code are specific to a particular edition of the code. They must be readopted and filed with the Commission in order to remain in effect when the next triennial edition of the code is published.

On a related matter, should your city receive and ratify Fire Protection District ordinances making modifications to the code, be advised that Health and Safety Code §13869.7(c) requires such ratified ordinances and express findings to be filed with the Department of Housing and Community Development, Division of Codes and Standards, State Housing Law Program, rather than this Commission. Also, ordinances making modifications to the energy efficiency standards of the code may require approval from the California Energy Commission pursuant to Public Resources Code §25402.1(h)(2).

If you have any questions or need any further information, you may contact me at (916) 263-0916.

Sincerely,


Enrique M. Rodriguez
Associate Construction Analyst

cc: Chron
Local Filings

RESOLUTION NO. 13-197

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF RANCHO CUCAMONGA, CALIFORNIA, SETTING FORTH FINDINGS WITH RESPECT TO LOCAL CONDITIONS WITHIN THE CITY OF RANCHO CUCAMONGA WHICH MAKE CERTAIN MODIFICATIONS AND CHANGES TO THE 2013 EDITION OF THE CALIFORNIA BUILDING CODE, THE CALIFORNIA RESIDENTIAL CODE, THE CALIFORNIA PLUMBING CODE, THE CALIFORNIA MECHANICAL CODE, AND THE CALIFORNIA ELECTRICAL CODE NECESSARY.

WHEREAS, Health and Safety Code Section 17958 provides that the City of Rancho Cucamonga shall adopt Ordinances and regulations imposing the same of modified or changed requirements as are contained in the regulations adopted by the State pursuant to Health and Safety Code Section 17722; and

WHEREAS, the State of California is mandated by Health and Safety Code Section 17922 to impose the same requirements as are contained in the most recent edition of the California Building Code, the California Plumbing Code, the California Mechanical Code, and the California Electrical Code (hereinafter referred to collectively as "Codes"); and

WHEREAS, Health and Safety Code Section 17598.7(a) permits the City to make modifications or changes to the Codes, which are reasonably necessary because of local climatic, geographic or topographic conditions; and

WHEREAS, Health and Safety Code Section 17958.7 requires that the City Council, before making any modifications or changes to the Codes, shall make an express finding that such changes or modifications are reasonably necessary because of local climatic, geographic or topographic conditions; and

NOW, THEREFORE, the City Council of the City of Rancho Cucamonga does hereby resolve as follows:

Section 1. The Building and Safety Services Department has recommended that changes and modifications be made to the Codes and have advised that certain said changes and modifications to the California Building Code, 2013 Edition, the California Residential Code, 2013 Edition, and the California Plumbing Code, 2013 Edition and the California Mechanical Code, 2013 Edition, the California Electrical Code, 2013 Edition, are reasonably necessary due to local conditions in the City of Rancho Cucamonga as described below:

A. CLIMATIC CONDITIONS

1. Hot, dry Santa Ana winds are common to all areas within the City of Rancho Cucamonga and San Bernardino County in general. These winds, which can cause small fires which spread quickly, are a contributing factor to the high fire danger in the area, and create the need for an increased level of fire protection. This added protection will supplement normal fire department

response available and provide immediate protection for life and safety of multiple occupancy occupants during fire occurrences.

2. San Bernardino County and the City of Rancho Cucamonga are located in a semi-arid Mediterranean type climate which predisposes all fuels to rapid ignition and spread of fire. Therefore, there exists a need for additional fire protection measures.

B. GEOGRAPHIC CONDITIONS

1. San Bernardino County and the City of Rancho Cucamonga are located in a severe seismic zone. There are earthquake faults that run along the northern, eastern and southwestern boundaries of the County. The Cucamonga Fault and San Andreas Fault are the major earthquake faults lying on the northern part of the City. They can create major damages and pose one of the greatest hazards to lives and properties in the county. The San Jose Fault together with the Whittier Fault on the southwest location of the county and the San Jacinto Fault on the eastern part of the County can also create major earthquakes with tremendous damages. Experts predict a major earthquake might occur in our area within the next 50 years. This situation creates a need for additional fire, life, safety protection measures.
2. Traffic and circulation congestion presently existing in the City of Rancho Cucamonga often places fire department response time to fire occurrences at risk. This condition will be exacerbated by any major disaster, including any earthquake wherein damage to the highway system will occur. This condition makes the need for additional on-site protection for property occupants necessary.

C. TOPOGRAPHIC CONDITIONS

1. The City is built on soil with high degrees of landslides, rockslides from the adjacent foothills and mountains. In addition, the majority of the City has steep hills and streets with great potential of flooding and erosion problems which inhibit fire fighting and rescuing capabilities.

Amendments to the 2013 Editions of the California Codes as contained in City of Rancho Cucamonga Ordinance No. are found reasonably necessary based on the climatic geographic and/or topographic conditions cited above in this Resolution and are listed as follows:

CODE SECTIONS

Building Code

Section 101.4, Chapter 1, Division II
Section 105.2, Chapter 1, Division II
Section [A] 113.1 and [A] 113.3, Chapter 1, Division II
Section [A] 114.1 and [A] 114.2, Chapter I, Division II
Section 903
Table 1505.1

FINDINGS

Administrative
B-1, C-1

Administrative
Administrative
A-1, A-2, B-1, B-2, C-1
A-1, A-2, B-1, B-2, C-1

Section 1609.3
Appendix Chapters Deleted
Section J101-1, Appendix J
Section J101, Appendix J
Section J103.2, Appendix J
Section J104, Appendix J
Section J105.1, Appendix J
Section J109.4, Appendix J
Section J110.3 Appendix J
Section J113 Appendix J
Section J114 Appendix J

A-1, A-2, C-1
Administrative
C-1
A-1, B-1, C-1
A-1, B-1, C-1
Administrative
Administrative
C-1
C-1
C-1
A-1, C-1

Residential Code

Section R 105.2, Chapter 1, Division II
Section 1.8.8, Chapter 1, Division I
Section R113.1 and R113.2, Chapter I, Division II
Section R301.2.1
Section R401.4.1
Section R902.1
Appendix Chapters Deleted
Section AG 105.2.1, Appendix G

B-1, C-1
Administrative
Administrative
A-1, A-2, C-1
B-1, C-1
A-1, A-2, B-1, B-2, C-1
Administrative
B-2

Mechanical Code

Section 108.1, Chapter 1, Division II
Section 114.2, Chapter 1, Division II
Section 114.3, Chapter 1, Division II
Table 114.1

Administrative
Administrative
Administrative
Administrative

Plumbing Code

Section 102.3, Chapter 1, Division II
Section 103.4, Chapter 1, Division II
Section 103.4.1, Chapter I, Division II
Table 103.4
Appendix L
Section 609.3.1
Section 701.1
Section 701.1

Administrative
Administrative
Administrative
Administrative
Administrative
A-1, A-2, B-1, B-2
A-1, A-2, B-1, B-2
A-1, A-2, B-1, B-2

Electrical Code

Section 80.15 Annex H

Administrative

Section 2. The City Clerk shall certify to the adoption of this Resolution and cause a certified copy of the same and Ordinance No. to be forthwith transmitted to the California Building Standards Commission.

PASSED, APPROVED, AND ADOPTED this 20th day of November 2013.

AYES: Alexander, Michael, Spagnolo, Steinorth, Williams

NOES: None

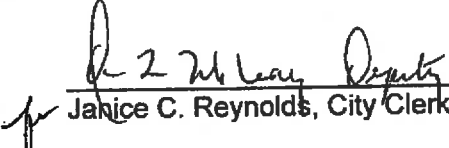
ABSENT: None

ABSTAINED: None



L. Dennis Michael, Mayor

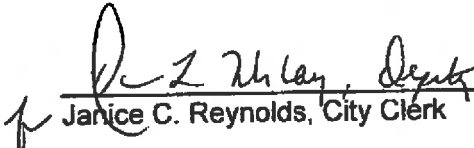
ATTEST:



for Janice C. Reynolds, City Clerk

I, **JANICE C. REYNOLDS, CITY CLERK** of the City of Rancho Cucamonga, California, do hereby certify that the foregoing Resolution was duly passed, approved and adopted by the City Council of the City of Rancho Cucamonga, California, at a Regular Meeting of said City Council held on the 20th day of November 2013.

Executed this 21st day of November 2013, at Rancho Cucamonga, California.



for Janice C. Reynolds, City Clerk

ORDINANCE NO. 862

AN ORDINANCE OF THE CITY COUNCIL OF THE CITY OF RANCHO CUCAMONGA, CALIFORNIA, AMENDING CHAPTERS 15.04, 15.12, 15.14, 15.16, 15.20, 15.24 AND 15.26 OF TITLE 15, OF THE RANCHO CUCAMONGA MUNICIPAL CODE, AND ADOPTING BY REFERENCE THE 2013 CALIFORNIA BUILDING CODE, INCORPORATING THE "INTERNATIONAL BUILDING CODE, VOLUMES 1 AND 2", 2012 EDITION INCLUDING APPENDICES THERETO; 2013 CALIFORNIA RESIDENTIAL CODE, INCORPORATING THE "INTERNATIONAL RESIDENTIAL CODE" 2012 EDITION INCLUDING APPENDICES THERETO; THE 2013 CALIFORNIA MECHANICAL CODE, INCORPORATING THE "UNIFORM MECHANICAL CODE", 2012 EDITION; INCLUDING APPENDICES THERETO; THE 2013 CALIFORNIA PLUMBING CODE, INCORPORATING THE "UNIFORM PLUMBING CODE", 2012 EDITION, INCLUDING APPENDICES THERETO; THE 2013 CALIFORNIA ELECTRICAL CODE, INCORPORATING THE "NATIONAL ELECTRICAL CODE", 2011 EDITION, INCLUDING ANNEXES THERETO; 2013 CALIFORNIA GREEN BUILDING STANDARDS CODE INCLUDING APPENDICES THERETO; TOGETHER WITH CERTAIN AMENDMENTS, DELETIONS, ADDITIONS, AND EXCEPTIONS.

A. RECITALS.

- (i) Government Code Section 50022.1, et seq., authorizes the adoption by reference of the Codes specified in the title of the Ordinance.**
- (ii) At least one copy of each of said Codes certified as full, true and correct by the City Clerk of the City of Rancho Cucamonga have been filed in the Office of the City Clerk in accordance with the provisions of Government Code Section 50022.6.**
- (iii) A duly noticed public hearing, as required by California Government Code Section 50022.3, has been conducted and concluded prior to the adoption of this Ordinance.**
- (iv) All legal prerequisites to the adoption of this ordinance have occurred.**

B. ORDINANCE.

NOW, THEREFORE, the City Council of the City of Rancho Cucamonga ordains as follows:

SECTION 1: In all respects as set forth in the Recitals, Part A, of this Ordinance.

SECTION 2: Chapters 15.04, 15.12, 15.14, 15.16, 15.20, 15.24 and 15.26 of Title 15 of the Rancho Cucamonga Municipal Code, entitled Buildings and Construction, are hereby amended as provided for herein, provided that said amendments shall not apply to or excuse any violation thereof occurring prior to the effective date of this Ordinance and provided further that the provisions of Title 15 as exist prior to the adoption of this ordinance shall continue to be applicable to construction for which permits have been issued prior to the effective date of this Ordinance.

SECTION 3: Chapter 15.04 of Title 15 of the Rancho Cucamonga Municipal Code is hereby amended to read as follows:

"CHAPTER 15.04

CODES ADOPTION

Section:

15.04.010 Codes adoption.

15.04.010 Codes adoption.

The 2013 California Building Code, incorporating the "International Building Code, Volumes 1 and 2", 2012 Edition, including all appendices thereto; the 2013 California Residential Code, incorporating the "International Residential Code", 2012 Edition, including all appendices thereto; the 2013 California Mechanical Code, incorporating the "Uniform Mechanical Code", 2012 Edition; including all appendices thereto; the 2013 California Plumbing Code, incorporating the "Uniform Plumbing Code", 2012 Edition, including all appendices thereto; the 2013 California Electrical Code, incorporating the "National Electrical Code", 2011 Edition; including all annexes thereto; and the 2013 California Green Building Standards Code; are hereby adopted by reference in their entirety and amended in Chapters 15.12, 15.14, 15.16, 15.20, 15.24, and 15.26 herein, and the same, together with the Uniform Code for the Abatement of Dangerous Buildings, 1997 Edition, and the Uniform Housing Code, 1997 Edition, shall comprise the Building and Construction Regulations of the City of Rancho Cucamonga."

SECTION 4: Chapter 15.12 of Title 15 of the Rancho Cucamonga Municipal Code is hereby amended to read as follows:

"CHAPTER 15.12

BUILDING CODE

Sections:

- 15.12.005 Section [A]101.4 of Chapter 1, Division II amended – Referenced Codes.**
- 15.12.010 Section [A]105.2 of Chapter 1, Division II amended – Work exempt from permit.**
- 15.12.015 Section [A]105.3 of Chapter 1, Division II amended – Application for permit.**
- 15.12.020 Sections [A]113.1 and [A]113.3 of Chapter 1, Division II amended – Board of appeals.**
- 15.12.030 Sections [A]114.1 and [A]114.2 of Chapter 1, Division II amended – Violations**
- 15.12.040 Section 903 amended – Fire protection systems.**
- 15.12.050 Table 1505.1 amended – Minimum roof covering classification.**
- 15.12.060 Section 1609.3 amended – Basic wind speed.**
- 15.12.070 Appendix chapter deleted.**
- 15.12.080 Section J101.1 of Appendix J amended – Scope.**
- 15.12.090 Section J101 of Appendix J amended – Special requirements for hazardous conditions.**
- 15.12.100 Section J103.2 of Appendix J amended – Exemptions.**
- 15.12.110 Section J104 of Appendix J amended – Permit application and submittal.**
- 15.12.120 Section J105.1 of Appendix J amended – General**
- 15.12.130 Section J109.4 of Appendix J amended – Drainage across property lines.**
- 15.12.140 Section J110 of Appendix J amended – Temporary erosion control during grading.**
- 15.12.150 Section J113 of Appendix J added – Protection of adjacent property.**

15.12.160 Section J114 of Appendix J added – Dust control.

15.12.005 Section [A]101.4 of Chapter 1, Division II Amended – Referenced codes.

Sections [A]101.4.1, [A]101.4.2, [A]101.4.3, [A]101.4.4 are deleted.

15.12.010 Section [A]105.2 of Chapter 1, Division II Amended - Work exempt from permit.

Section [A]105.2 of the Building Code is hereby amended by amending items 1 and 2, and adding a new item 14, to read as follows:

1. One-story detached accessory structure used as tool and storage sheds, playhouses and similar uses, provided the floor area does not exceed 120 square feet and 8 feet in maximum height as long as the structure is not located in required setbacks as determined by the Planning Department.
2. Wood, chain-link, plastic, metal or similar fences not over 6 feet in height or masonry, concrete fence not over 3 feet in height above the lowest adjacent grade unless supporting a surcharge or impounding class I, II or III-A liquids.
14. Flag pole not to exceed 20 feet in height above ground in a residential lot

15.12.015 Section [A]105.3 of Chapter 1, Division II Amended – Application for permit.

Section [A]105.3.3 is hereby added to read as follows:

105.3.3 Qualification of permittee. No person shall be issued a permit under this Chapter until a valid California Contractor's License of the correct classification is presented to the Building Official.

Exception: Owner-builder permit may be issued for Group R, Division 3, or Group U occupancy and the permitted work including labor and material cost of \$500 or less for all other occupancy groups with the approval of the Building Official.

15.12.020 Section [A]113.1 and [A]113.3 of Chapter 1, Division II amended – Board of appeals.

Sections [A]113.1 and [A]113.3 of Chapter 1, Division II are hereby amended to read as follows:

[A]113.1 General.

In order to hear and decide appeals of orders, decisions or determination made by the Building and Safety Services Director relative to the application and interpretation of this code, there shall be and is hereby created a Board of Appeals consisting of 3 members and 2 alternates who are qualified by experience and training to pass on matters pertaining to building construction

and who are not employees of the jurisdiction. The Building and Safety Services Director shall be an *ex officio* member of and shall act as Secretary to said Board but shall have no vote on any matter before the Board. The Board shall adopt rules of procedure for conducting its business, and shall render all decisions and findings in writing to the appellant with a duplicate copy to the Building and Safety Services Director.

[A]113.3 Qualifications. Deleted.

15.12.030 Section [A]114.1 and [A]114.2 of Chapter 1, Division II amended –Violations

Sections [A]114.1 and [A]114.2 of Chapter 1, Division II is hereby amended to read as follows:

[A]114.1 Unlawful acts. It shall be unlawful for any person, firm or corporation to erect, construct, alter, extend, repair, move, remove, demolish, occupy or maintain any building, structure or equipment regulated by this code, or cause same to be done, in conflict with or in violation of any of the provisions of this code.

[A]114.2 Notice of violation. The Building and Safety Services Director is authorized to serve a notice of violation or order on the person responsible for the erection, construction, alteration, extension, repair, moving removal, demolition, maintaining or occupancy of a building or structure in violation of the provisions of this code, or in violation of a permit or certificate issued under the provisions of this code. Such order shall direct the discontinuance of the illegal action or condition and the abatement of the violation.

15.12.040 Section 903 Amended – Fire protection systems.

Amendments to Section 903 shall be those amendments adopted by the City for Section 903 of the California Fire Code – Automatic Sprinkler Systems, all of which are incorporated by reference herein.

15.12.050 Table 1505.1 Amended – Minimum roof covering classification

Table 1505.1 is hereby amended to read as follows:

Table 1505.1

Minimum Roof Covering Classification for different types of construction for new buildings, re-roofs or additions.

IA	IB	IIA	IIB	IIIA	IIIB	IV	VA	VB
A	A	A	A	A	A	B*	B*	B*

*See Section 1505.1.1 for Class A Roof Coverings in Very-High Fire Hazard

Severity

15.12.060 Section 1609.3 amended – Basic wind speed.

Section 1609.3 is hereby amended to by adding a sentence at the end of the section to read as follows:

For areas north of Banyan Street, new structures shall be designed for a minimum wind speed V_{fm} of 85 miles per hour and V_{3s} of 100 miles per hour

15.12.070 Appendix chapters deleted.

Appendices chapters A, B, C, D, F, H, K in the Building Code are hereby deleted.

15.12.080 Section J101.1 of Appendix J amended - Scope

J101.1 Scope. The provisions of this chapter apply to grading, excavation and earthwork construction, including fills and embankments. Where conflicts occur between the technical requirements of this chapter and the geotechnical report, the geotechnical report shall govern. In addition, the designs of the work as described above need to meet the recognized and accepted civil and geotechnical engineering practices and principles.

15.12.090 Section J 101 of Appendix J amended – Special requirements for hazardous conditions.

Section J101.3 is hereby added to read as follows:

J101.3 Special requirements for hazardous conditions.

Whenever the Building and Safety Services Director determines that any existing excavation or embankment or fill on private property has become a hazard to life and limb, or endangers property, or adversely affects the safety, use or stability of a public way or drainage channel, the owner of the property upon which the excavation or fill is located, or other person or agent in control of said property, upon receipt of notice in writing from the Building and Safety Services Director, shall within the period specified therein repair or eliminate such excavation or embankment to eliminate the hazard and to be in conformance with the requirements of this code.

15.12.100 Section J103.2 of Appendix J - amended – Exemptions.

Section J 103.2 is hereby amended to read as follows:

J103.2 Exemptions:

A grading permit is not required for the following:

1. When approved by the Building and Safety Services Director, grading in an isolated, self-contained area if there is no danger to private or public property.

2. An excavation below finished grade for basements and footings of a building, retaining wall or other structure authorized by a valid building permit. This shall not exempt any fill made with the material from such excavation or exempt any excavation having an unsupported height greater than 5 feet (1524mm) after the completion of such structure.
3. Cemetery graves.
4. Refuse disposal sites controlled by other regulations.
5. Excavations for wells or tunnels or utilities.
6. Mining, quarrying, excavating, processing or stockpiling of rock, sand, gravel, aggregate or clay where established and provided for by law, provided such operations do not affect the lateral support or increase the stresses in or pressure upon any adjacent or contiguous property.
7. Exploratory excavations under the direction of soil engineers or engineering geologists.
8. An excavation that (1) is less than 2 feet (610mm) in depth or (2) does not create a cut slope greater than 5 feet (1524mm) in height and steeper than 1 unit vertical in 2 units horizontal.
9. A fill less than 1 foot (305mm) in depth and placed on natural terrain with a slope flatter than 1 unit vertical in 5 units horizontal (20% slope), or a cut less than 3 feet (914mm) in depth, not intended to support structures, or does not exceed 50 cubic yards (38.3m) on any one lot and does not obstruct a drainage course.

Exemption from the permit requirements of this Appendix shall not be deemed to grant authorization for any work to be done in any manner in violation of the provisions of this chapter or any other laws or ordinances of this jurisdiction.

15.12.110 Section J104 of Appendix J amended – Permit application and submittal.

Sections J104.5 and J104.6 are hereby added to read as follows:

J104.5 Plan Information. In addition to the requirements in Section J104.2, the permittee shall provide other technical information as required by the Building and Safety department's hand-outs policies and standards.

J104.6 As-built plans. The permittee shall provide a copy of as-built plans to the City for a permanent record at the end of the approved grading work.

15.12.120 Section J105.1 of Appendix J amended – General

Section J105.1 is hereby amended to read as follows:

J105.1 General. Inspections shall be governed by Section 110, Chapter 1, Division II of this code and requirements established, by approved policies and procedures of the Building and Safety department. An engineer shall provide grading inspections and certifications for the work.

15.12.130 Section J109.4 of Appendix J amended – Drainage across property lines.

Section J109.4 is amended by adding the following to the end section as follows:

For Single Family Lot Drainage

1. Whenever possible, drainage from single family lots shall flow directly to a street.
2. If it should be determined necessary to allow offside drainage to flow through a single family lot (to preserve down lot views, esthetics, accept flow from offsite property, etc.), the following shall apply:
 - a. Drainage from only one lot shall flow through only one other lot.
 - b. A drainage easement shall be provided/obtained over the lot accepting the drainage.
 - c. The drainage shall be contained within either a concrete/rock lined swale or a reinforced concrete pipe.
 - d. The drainage facility shall be designed with excess capacity to account for the probable lack of necessary maintenance. Therefore, it shall be designed to convey two times the runoff from a 100 year storm with the minimum diameter for a pipe being 12 inches.

15.12.140 Section J110 of Appendix J amended – Temporary erosion control during grading.

Section J110.3 is hereby added to read as follows:

J110.3 Temporary erosion control during grading work.

The permittee shall put into effect and maintain all precautionary measures necessary to protect adjacent watercourses and public or private property from damage by erosion, flooding, and deposition of mud or debris origination from the site during the grading operation regardless of lot size.

15.12.150 Section J113 of Appendix J added – Protection of adjacent property.

Section J113 is hereby added to read as follows:

J113 Protection of Adjacent Property. During grading operations, the permittee shall be responsible for the prevention of damage to adjacent property and no person shall excavate on land sufficiently close to the property line to endanger any adjoining public street, a sidewalk, alley, or other public or private property without supporting and protecting such property from settling, cracking, or other damage which might result.

15.12.160 Section J114 of Appendix J added – Dust control.

Section J114 is hereby added to read as follows:

J114 Dust Control. The owner of the site or the project contractor shall put into effect and maintain all precautionary measures necessary to prevent dust blowing from the site to adjacent properties. Prior to the permit issuance, dust control sign and required contact information as required by the department's policy shall be installed at the site."

SECTION 5: Chapter 15.14 of Title 15 of the Rancho Cucamonga Municipal Code is hereby amended to read as follows:

"CHAPTER 15.14

RESIDENTIAL CODE

Sections:

15.14.010 Section R105.2 of Chapter 1, Division II amended – Work exempt from permit.

15.14.020 Section 1.8.8 of Chapter 1, Division I amended – Board of appeals.

15.14.030 Section R113.1 and R113.2 of Chapter 1, Division II amended – Violations.

15.14.040 Section R301.2.1 amended – Wind design criteria.

15.14.050 Section R401.4.1 amended – Geotechnical evaluation.

15.14.060 Section R902.1 amended – Roofing covering materials.

15.14.070 Appendices deleted.

15.14.080 Section AG105.2.1 of Appendix G amended - Barrier requirements

15.14.010 Section R105.2 of Chapter I, Division II amended – Work exempt from permit.

Section R105.2 of the Residential Code is hereby amended by amending items 1 and 2 and adding a new item 11 and 12 to read as follows:

1. One-story detached accessory structure used as tool and storage sheds playhouses and similar uses, provided the floor area does not exceed 120 square feet and 8 feet in maximum height as long as the structure is not located in required setbacks as determined by the Planning Department.
2. Wood, chain-link, plastic, metal or similar fences not over 6 feet in height or masonry, concrete fence not over 3 feet in height above the lowest adjacent grade unless supporting a surcharge or impounding class I, II or III-A liquids
11. Flag pole not to exceed 20 feet in height above ground in a residential lot.
12. Non fixed and movable fixtures, cases, racks, counters and partitions not over 5 feet 9 inches in height.

15.14.020 Section 1.8.8 of Chapter 1, Division I amended – Board of appeals.

Section 1.8.8 of Chapter 1, Division I is hereby amended to read as follows:
1.8.8.1 General.

In order to hear and decide appeals of orders, decisions or determination made by the Building and Safety Services Director relative to the application and interpretation of this code, there shall be and is hereby created a Board of Appeals consisting of 3 members and 2 alternates who are qualified by experience and training to pass on matters pertaining to building construction and who are not employees of the jurisdiction. The Building and Safety Services Director shall be an *ex officio* member of and shall act as Secretary to said Board but shall have no vote on any matter before the Board. The Board shall adopt rules of procedure for conducting its business, and shall render all decisions and findings in writing to the appellant with a duplicate copy to the Building and Safety Services Director.

15.14.030 Sections R113.1 and R113.2 of Chapter I, Division II – amended – Violations.

Sections R113.1 and R113.2 of Chapter 1, Division II are hereby amended to read as follows:

R113.1 Unlawful acts. It shall be unlawful for any person, firm or corporation to erect, construct, alter, extend, repair, move, remove, demolish, occupy or maintain any building, structure or equipment regulated by this code, or cause same to be done, in conflict with or in violation of any of the provisions of this code.

R113.2 Notice of violation. The Building and Safety Services Director is authorized to serve a notice of violation or order on the person responsible for the erection, construction, alteration, extension, repair, moving removal demolition, maintaining or occupancy of a building or structure in violation of the provisions of this code, or in violation of a permit or certificate issued under the provisions of this code. Such order shall direct the discontinuance of the illegal action or condition and the abatement of the violation.

15.14.040 Section R301.2.1 Amended – Wind design criteria.

Section R301.2.1 is hereby amended to by adding a sentence at the end of the section to read as follows:

For areas north of Banyan Street, new structures shall be designed for a minimum wind Speed V_{fm} of 85 miles per hour and V_{3s} of 100 miles per hour with exposure C.

15.14.050 Section R401.4.1 Amended – Geotechnical evaluation.

Section R401.4.1 is hereby amended to by adding a sentence at the end of the section to read as follows:

A geotechnical or soil report is required for the new construction or when an addition is more than 50% of the existing floor area.

15.14.060 Section R902.1 Amended - Roofing covering materials.

Section R902.1 is hereby amended to read as follows:

Roofs shall be covered with materials as set forth in Sections R904 and R905. A minimum Class A or B roofing shall be installed in areas designated by this section. Classes A or B roofing required by this section to be listed shall be tested in accordance with UL 790 or ASTM E 108.

Minimum Roof Covering Classification for different types of construction for new buildings, re roofs or additions except for the construction of roofs in very High Fire Hazard Zones.

IA	IB	IIA	IIB	IIIA	IIIB	IV	VA	VB
A	A	A	A	A	A	B*	B*	B*

*See Section 902.1.1 for Class A Roof Coverings in Very-High Fire Hazard Severity

Except as revised above, all provisions of Section R902 remain unchanged.

15.14.070 Appendices deleted.

Appendices A,B,C,D,E,F,I,K,L,M,N,O,P,Q of the California Residential Code are hereby deleted.

15.14.080 Section AG105.2 of Appendix G amended – Barrier requirements.

Section AG105.2 of Appendix G is hereby amended by replacing "48 inches" in the first sentence of Item 1, with "60 inches."

SECTION 6: Chapter 15.16 of Title 15 of the Rancho Cucamonga Municipal Code is hereby amended to read as follows:

"CHAPTER 15.16

MECHANICAL CODE

Sections:

15.16.010 Section 108.1 of Chapter 1, Division II amended – General.

15.16.015 Section 113.0 of Chapter 1, Division II amended – Permit issuance

15.16.020 Section 114.2 of Chapter 1, Division II amended - Permit fees.

15.16.030 Section 114.3 of Chapter 1, Division II amended - Plan review fees.

15.16.040 Table 114.1 of Chapter 1, Division II deleted – Mechanical permit fees.

15.16.010 Section 108.1 of Chapter 1, Division II amended - General.

Section 108.1 of the Mechanical Code is hereby amended to read as follows:

108.1 General.

In order to hear and decide appeals of orders, decisions or determination made by the Building and Safety Services Director relative to the application and interpretation of this code, there shall be and is hereby created a Board of Appeals consisting of 3 members and 2 alternates who are qualified by experience and training to pass on matters pertaining to building construction and who are not employees of the jurisdiction. The Building and Safety Services Director shall be an *ex officio* member of and shall act as Secretary to said Board but shall have no vote on any matter before the Board. The Board shall adopt rules of procedure for conducting its business, and shall render all decisions and findings in writing to the appellant with a duplicate copy to the Building and Safety Services Director.

15.16.015 Section 113.0 of Chapter 1, Division II amended – Permit issuance

Section 113.6 is hereby added to read as follows:

113.6 Qualification of permittee. No person shall be issued a permit under this Chapter until a valid California Contractor's License of the correct classification is presented to the Building Official.

Exception: Owner-builder permit may be issued for Group R, Division 3, or Group U occupancy and the permitted work including labor and material cost of \$500 or less for all other occupancy groups with the approval of the Building Official.

15.16.020 Section 114.2 of Chapter 1, Division II amended - Permit fees.

Section 114.2 of the Mechanical Code is hereby amended to read as follows:

114.2 Permit Fees.

The fee for each permit shall be as established by Resolution of the City Council.

15.16.030 Section 114.3 of Chapter 1, Division II amended - Plan review fees.

Section 114.3 of the Mechanical Code is hereby amended to read as follows:

114.3 Plan Review Fees.

When Section 114.2 requires submittal documents, a plan review fee shall be paid at the time of submitting plans and specifications for review. Said plan review fee shall be as set forth by Resolution of the City Council.

Where plans are incomplete or changed so as to require additional plan review, an additional plan review fee shall be charged.

15.16.040 Table 114.1 Deleted - Mechanical permit fees.

Table 114.1 of the Mechanical Code is hereby deleted."

SECTION 7: Chapter 15.20 of Title 15 of the Rancho Cucamonga Municipal Code is hereby amended to read as follows:

"CHAPTER 15.20

PLUMBING CODE

Sections:

15.20.010 Section 102.3 of Chapter 1, Division II amended – Board of appeals

15.20.015 Section 103.0 of Chapter 1, Division II amended – Permits and inspections

15.20.020 Section 103.4 amended - Permit fees.

15.20.030 Section 103.4.1 amended - Plan review fees.

15.20.040 Table 103.4 deleted - Plumbing permit fees.

15.20.050 Appendix Chapter deleted.

15.20.060 Section 609.3.1 added – Copper tubing.

15.20.070 Section 701.1 amended – ABS and PVC materials.

15.20.080 Section 701.1 amended – ABS and PVC materials for residential construction

15.20.010 Section 102.3 of Chapter 1, Division II amended – Board of appeals

Section 102.3 is hereby amended to read as follows:

102.3. Board of appeals

In order to hear and decide appeals of orders, decisions or determination made by the Building and Safety Services Director relative to the application and interpretation of this code, there shall be and is hereby created a Board of Appeals consisting of 3 members and 2 alternates who are qualified by experience and training to pass upon matters pertaining to building construction and who are not employees of the jurisdiction. The Building and Safety Services Director shall be an *ex officio* member of and shall act as Secretary to said Board but shall have no vote on any matter before the Board. The Board shall adopt rules of procedure for conducting its business, and shall render all decisions and findings in writing to the appellant with a duplicate copy to the Building and Safety Director.

15.20.015 Section 103.0 of Chapter 1, Division II amended – Permits and inspections

Section 103.3.5 is hereby added to read as follows:

103.3.5 Qualification of permittee. No person shall be issued a permit under this Chapter until a valid California Contractor's License of the correct classification is presented to the Building Official.

Exception: Owner-builder permit may be issued for Group R, Division 3, or Group U occupancy and the permitted work including labor and material cost of \$500 or less for all other occupancy groups with the approval of the Building Official.

15.20.020 Section 103.4 amended - Permit fees.

Section 103.4 is hereby amended to read as follows:

103.4 Permit Fees.

The fee for each permit shall be as established by Resolution of the City Council.

15.20.030 Section 103.4.1 amended - Plan review fees.

Section 103.4.1 is hereby amended to read as follows:

103.4.1 Plan Review Fees.

When a plan or other data is required to be submitted by 103.2.1, a plan review fee shall be paid at the time of submitting plans and specifications for review. Said plan review fee shall be as set forth by Resolution of the City Council.

Where plans are incomplete or changed so as to require additional review, an additional review fee shall be charged.

15.20.040 Table 103.4 deleted - Plumbing permit fees.

Table 103.4 is hereby deleted.

15.20.050 Appendix Chapter deleted.

Appendix L of the California Plumbing Code is hereby deleted.

15.20.060 Section 609.3.1 added – Copper tubing.

Section 609.3.1 is hereby added to read as follows:

609.3.1 Copper tubing serving plumbing fixtures within dwelling unit kitchen islands shall be installed without joints and the installation shall satisfy the following requirements.

- (1) The copper tubing shall be installed within a watertight continuous sleeve that prevents direct contact between the copper tubing and underslab soils.
- (2) During construction the protective sleeve shall be capped at both ends until the copper tubing is installed and released for service.

15.20.070 Section 701.1 amended – ABS and PVC materials.

A sentence is added to the end of Section 701.1 to read as follows:

ABS and PVC materials shall not be used in fire-resistive buildings. Non-combustible material such as cast iron must be used.

15.20.080 Section 701.1 Amended – ABS and PVC materials for residential construction.

A sentence is added to the end of Section 701.1 to read as follows:

For buildings or the portion of a building with three stories or more, non-combustible material such as cast iron material shall be used for the entire building or portion of three stories or more."

SECTION 8: Chapter 15.24 of Title 15 of the Rancho Cucamonga Municipal Code is hereby amended to read as follows:

"CHAPTER 15.24

ELECTRICAL CODE

Sections:

15.24.010 Section 80.15 of Annex H amended – Board of appeals.

15.24.020 Section 80.19 amended – Permits and approvals

15.24.010 Section 80.15 of Annex H amended – Board of appeals.

Section 80.15 Annex H is hereby amended to read as follows:

80.15. Board of appeals.

In order to hear and decide appeals of orders, decisions or determination made by the Building and Safety Services Director relative to the application and interpretation of this code, there shall be and is hereby created a Board of Appeals consisting of 3 members and 2 alternates who are qualified by experience and training to pass on matters pertaining to building construction and who are not employees of the jurisdiction.

The Building and Safety Services Director shall be an *ex officio* member of and shall act as Secretary to said Board but shall have no vote on any matter before the Board. The Board shall adopt rules of procedure for conducting its business, and shall render all decisions and findings in writing to the appellant with a duplicate copy to the Building and Safety Services Director."

15.24.019 Section 80.19 of Annex H amended – Permits and approvals

Section 80.19 (I) of Annex H is hereby added to read as follows:

80.19(I) Qualification of permittee. No person shall be issued a permit under this Chapter until a valid California Contractor's License of the correct classification is presented to the Building Official.

Exception: Owner-builder permit may be issued for Group R, Division 3, or Group U occupancy and the permitted work including labor and material cost of \$500 or less for all other occupancy groups with the approval of the Building Official.

SECTION 9: Chapter 15.26 of Title 15 of the Rancho Cucamonga Municipal Code is hereby amended to read as follows:

"CHAPTER 15.26

GREEN BUILDING STANDARDS CODE

Sections:

15.26.010 [Reserved for future amendments.]

15.26.010 Section [Reserved for future amendments.]"

SECTION 10: Penalties. It shall be unlawful for any person, firm partnership, or corporation to violate any provision or to fail to comply with any of the requirements of this Ordinance or the Codes adopted hereby. Any person, firm, partnership, or corporation violating any provision of this Ordinance or the Codes adopted hereby or failing to comply with any of its requirements shall be deemed guilty of a misdemeanor and upon conviction thereof shall be punished by a fine not exceeding One Thousand Dollars (\$1,000⁰⁰) or by imprisonment not exceeding six (6) months, or by both such fine and imprisonment. Each person, firm, partnership or corporation shall be deemed guilty of separate offense for each and every day or any portion thereof during which any violation of any of the provisions of this Ordinance or the Codes adopted hereby is committed, continued or permitted by such person, firm, partnership or corporation, and shall be deemed punishable therefore as provided in this Ordinance.

SECTION 11: Civil remedies available. The violation of any of the provisions of this Ordinance or the Codes adopted hereby shall constitute a nuisance and may be abated by the City through civil process by means of restraining order, preliminary or permanent injunction or in any other manner provided by law for the abatement of such nuisances.

SECTION 12: Severability. The City Council hereby declares that should any provision, section, paragraph, sentence or word of this Ordinance or the Code hereby adopted be rendered or declared invalid by any final court action in a court of competent jurisdiction, or by reason of any preemptive legislation, the remaining provisions, sections, paragraphs, sentences and words of this Ordinance and the Codes hereby adopted shall remain in full force and effect.

SECTION 13: The Mayor shall sign this Ordinance and the City Clerk shall cause the same to be published within fifteen (15) days after its passage at least once in The Inland Valley Daily Bulletin, a newspaper of general circulation published in the City of Ontario, California, and circulated in the City of Rancho Cucamonga, California.

PASSED, APPROVED, AND ADOPTED this 20th day of November 2013.

AYES: Alexander, Michael, Spagnolo, Steinorth, Williams

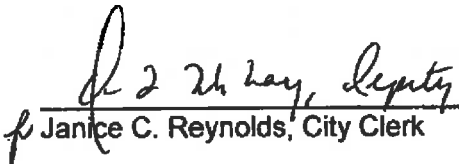
NOES: None

ABSENT: None

ABSTAINED: None

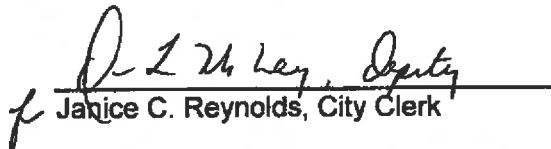

E. Dennis Michael, Mayor

ATTEST:


Janice C. Reynolds, City Clerk

I, **JANICE C. REYNOLDS, CITY CLERK** of the City of Rancho Cucamonga, California, do hereby certify that the foregoing Ordinance was introduced at a Regular Meeting of the Council of the City of Rancho Cucamonga held on the 16th day of October 2013, and was passed at a Regular Meeting of the City Council of the City of Rancho Cucamonga held on the 20th day of November 2013.

Executed this 21st day of November 2013, at Rancho Cucamonga, California.


Janice C. Reynolds, City Clerk